## INTERNATIONAL SEARCH REPORT

Form PCT/ISA/210 (second sheet)(July 1992)\*

Int. .iional application No. PCT/US96/20403

A. CLASSIFICATION OF SUBJECT MATTER						
IPC(6) : G01N 33/574, 33/48						
US CL: 435/7.23; 436/63, 64 According to International Patent Classification (IPC) or to both national classification and IPC						
B. FIEL	DS SEARCHED					
Minimum de	ocumentation searched (classification system followed	by classification symbols)				
<b>U.S.</b> :	U.S. : 435/7.23; 436/63, 64					
Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched						
Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)  APS, DIALOG						
C. DOCUMENTS CONSIDERED TO BE RELEVANT						
Category*	Citation of document, with indication, where app	propriate, of the relevant passages	Relevant to claim No.			
x	US 5,212,290 A (VOGELSTEIN et 28, line 59 to column 29, line 11.	al) 18 May 1993, column	1			
x	DE MURALT. B. et al. Reactivity of Antibodies for a Large Panel of Cullinguistics Neuroectoderm Derived Tumors. 1983, Vol. 3, pages 1-6, especially	1				
Υ	DEBIN. J.A. Purification and Characterization of Chlorotoxin, a Chloride Channel Ligand from the Venom of the Scorpion. The American Journal of Physiology. February 1993, Vol. 264, No. 2, Part 1, pages C361-C369, especially page C361.					
			·			
X Further documents are listed in the continuation of Box C. See patent family annex.						
Special categories of cited documents:  "T" Inter document published after the international filing date or priority date and not in conflict with the application but cited to understand the						
"A" document defining the general state of the art which is not considered principle or theory underlying the invention to be of particular relevance						
"E" cartier document published on or after the international filing date "X" document of particular relevance; the claimed invention cannot considered novel or cannot be considered to involve an inventive						
"L" document which may throw doubts on priority claims(s) or which is cited to establish the publication date of another citation or other "Y" document of particular relevance: the			he deimed invention accord to			
ى  ٠٥٠	recial reason (as specified)  occurrent referring to an oral disclosure, use, exhibition or other	considered to involve an inventive combined with one or more other su	e step when the document is ch documents, such combination			
*P* 46	being obvious to a person skilled in the art  incomment published prior to the international filing date but later than 'g.' document member of the same patent family the priority date claimed					
	Date of the actual completion of the international search  Date of mailing of the international search report					
25 APRIL 1997 07.05.97						
Name and mailing address of the ISA/US Commissioner of Patents and Trademarks  Authorized officer						
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Intc. .ional application No. PCT/US96/20403

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C (Continua	ation). DOCUMENTS CONSIDERED TO BE RELEVANT		
Category*	Citation of document, with indication, where appropriate, of the relevant pas	ssages	Relevant to claim No
<b>Y</b>	BAKER. M. Effects of an Epithelial Cl- Channel Blocker on Whole Cell Voltage Clamp and Patch Clamp Recordings from a Human Astrocytoma in Culture. Journal of Physiology. 15-16 February 1991, Vol. 438, pages 128-129, especially page 128.		-13
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